GRAYCARY



O] 858-677-1456 **F]** 858-677-1465

September 4, 2003

ATTORNEY DOCKET NO.: JHU1690-3

Parent Application No.: 09/708,096 Parent Filing Date: November 3, 2000

Parent Inventors: Philip C. Wong, Huaibin Cai and Donald L. Price



Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Presented for filing is a new Divisional patent application of:

Applicants: Philip C. Wong, Huaibin Cai and Donald L. Price

•Title: BETA SECRETASE TRANSGENIC ORGANISMS AND METHODS OF

USE THEREOF

The prior application is assigned of record to **THE JOHNS HOPKINS UNIVERSITY SCHOOL OF MEDICINE**, by virtue of an assignment submitted to the Patent and Trademark Office for recording on March 22, 2001, at Reel 011650, Frame 0087.

Enclosed are the following papers, including all those required to receive a filing date under 37 CFR § 1.53(b):

Pages of Specification	59
Pages of Claims	8
Pages of Abstract	1
Pages of Declaration (from Parent)	4
Sheets of Drawing	3

"EXPRESS MAIL" Mailing Label Number: EV 318 739 886 US
Date of Deposit: September 4, 2003

I hereby certify under 37 C.F.R. § 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" with sufficient postage on the date indicated above and is addressed to the Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

MIKHAIL BAYLEY (TYPED OR PRINTED NAME OF PERSON MAILING PAPER)

(SIGNATURE OF PERSON MAILING PAPER OR FEE)



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September 4, 2003 Page Two

This request includes Three (3) sheets and the following:

- Preliminary Amendment (5 pages);
- Information Disclosure Statement (2 pages);

Form PTO-1449 (filed in parent application) (1 page);

Forms PTO-892 (filed in parent application) (2 pages);

- Copy of Three (3) Months Petition for Extension of Time from Parent (2 pages);
- Check No. 543731 in the amount of \$375.00; and
- Return Receipt Postcard.

Under 35 USC § 121, this application is a divisional application of U.S. Application Serial No. 09/708,096 filed November 3, 2000, now pending; which claims priority under 35 USC § 119(e) of U.S. Application Serial No. 60/244,051 filed October 27, 2000, now abandoned. Priority is also claimed to Application Serial No. 10/003,630 filed October 29, 2001, now pending; which is a continuation-in-part application of U.S. Application Serial No. 09/708,096 filed November 3, 2000, now pending; which claims priority under 35 USC § 119(e) of U.S. Application Serial No. 60/244,051 filed October 27, 2000, now abandoned. The disclosure of each of the prior applications is considered part of and is incorporated by reference in the disclosure of this application.

Applicants claim **SMALL ENTITY** status in the above-identified application. Pursuant to 37 C.F.R. § 1.27, a verified statement claiming small entity status is not required.

The filing fee is calculated as follows:

	Number Filed		Number Extra		Rate			Fee	
					Small Entity	Large Entity		Small Entity	Large Entity
Total Claims	8-20	=	0	X	\$09	\$18	=	\$.00	\$.00
Independent Claims	1-3	=	0	х	\$42	\$84	=	\$.00	\$.00
Multiple Dependent Claims Presented: YesX_ No			\$140	\$280		\$	\$		
BASI				SIC FEE		\$ 375.00	\$ 750.00		
					TOTAL FEE			\$375.00	\$ 750.00

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September 4, 2003 Page Three

Enclosed is Check No. 543731 in the total amount of \$375.00; which consists of \$375.00 for the filing fee. The Commissioner is hereby authorized to charge any additional fees associated with the filing submitted herewith, or credit any overpayment, to Deposit Account 50-1355, referencing the Attorney Docket number shown above. A duplicate copy of this transmittal letter is attached.

If this application is found to be INCOMPLETE, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 677-1456.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

Lisa A. Haile, J.D., Ph.D.

GRAY CARY WARE & FREIDENRICH LLP

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Respectfully submitted,

GRAY CARY WARE & FREIDENRICH LLP

September 4, 2003

Date

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USPTO CUSTOMER NUMBER 28213

LAH:ag Enclosures